

Fig. 1A

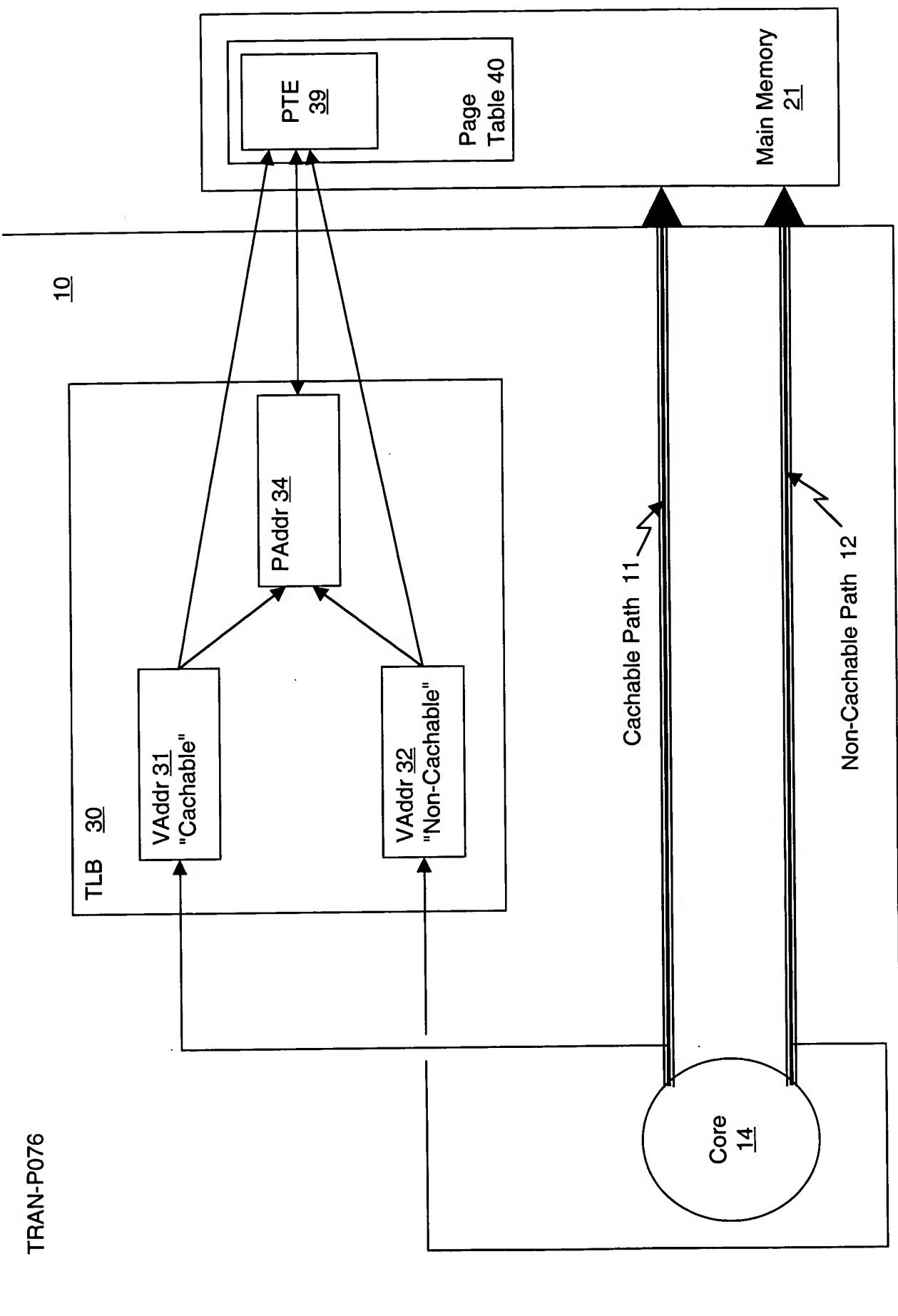


Fig. 1B

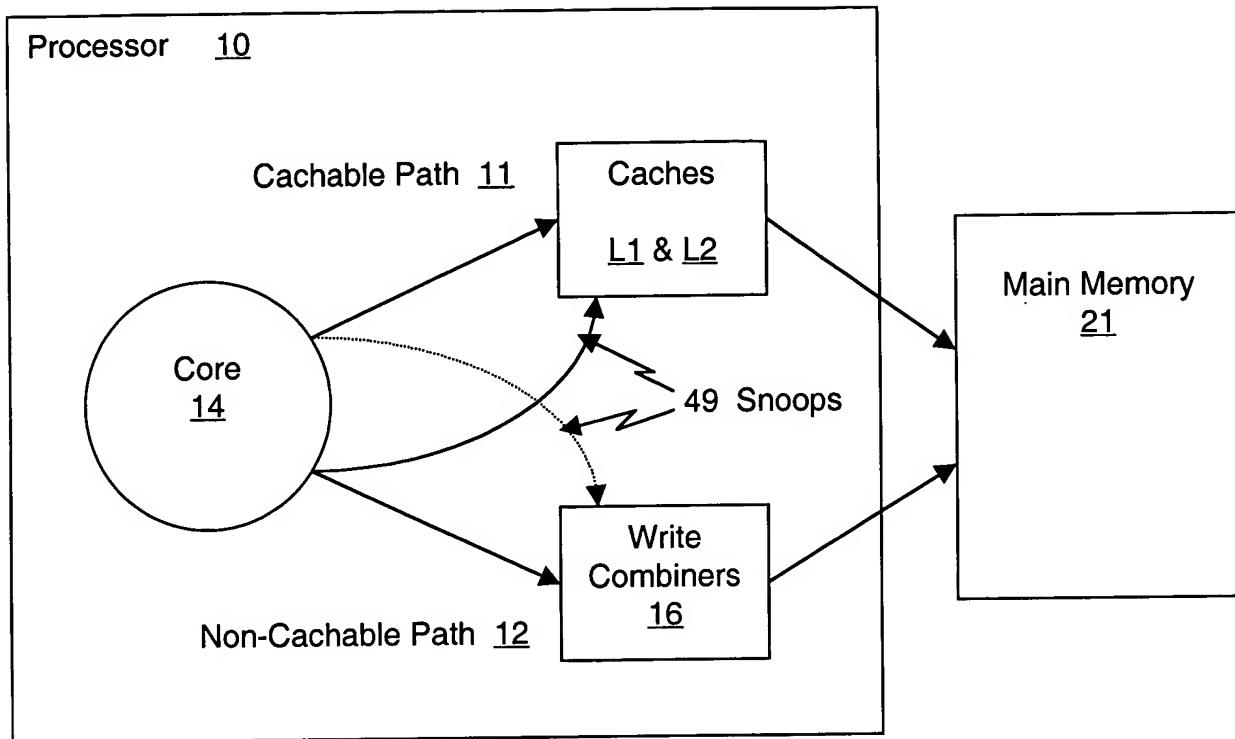


Fig. 1C

200

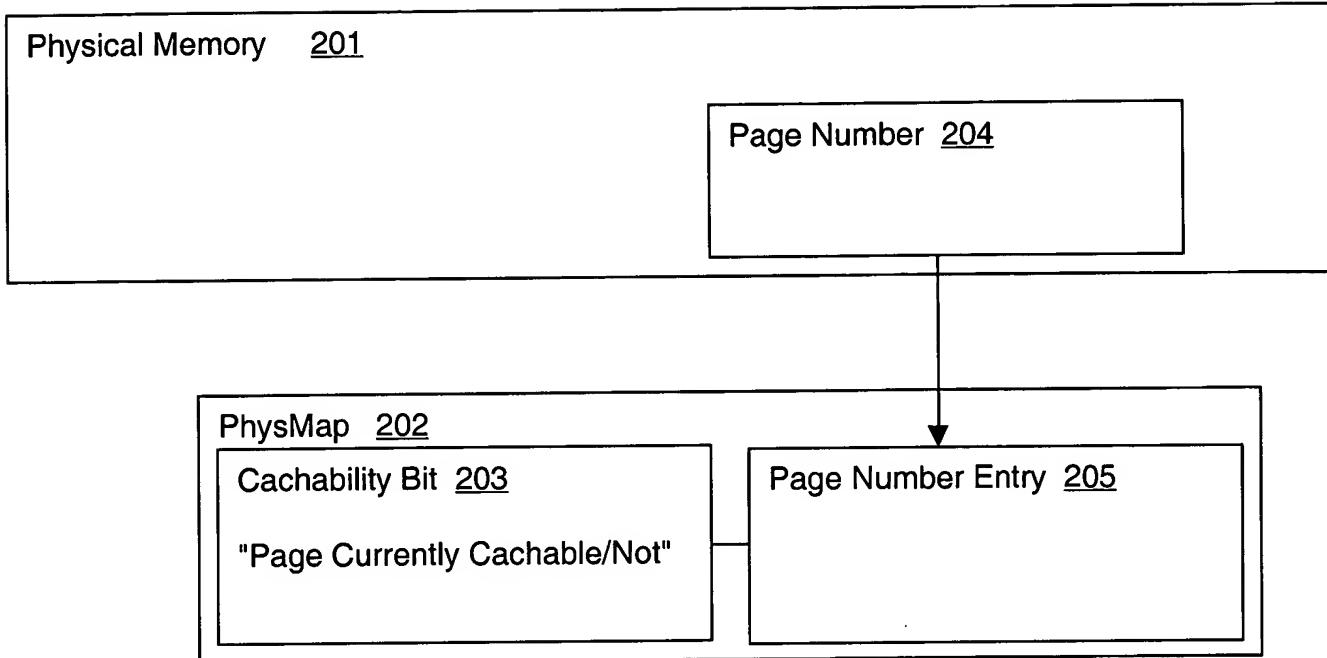


Fig. 2

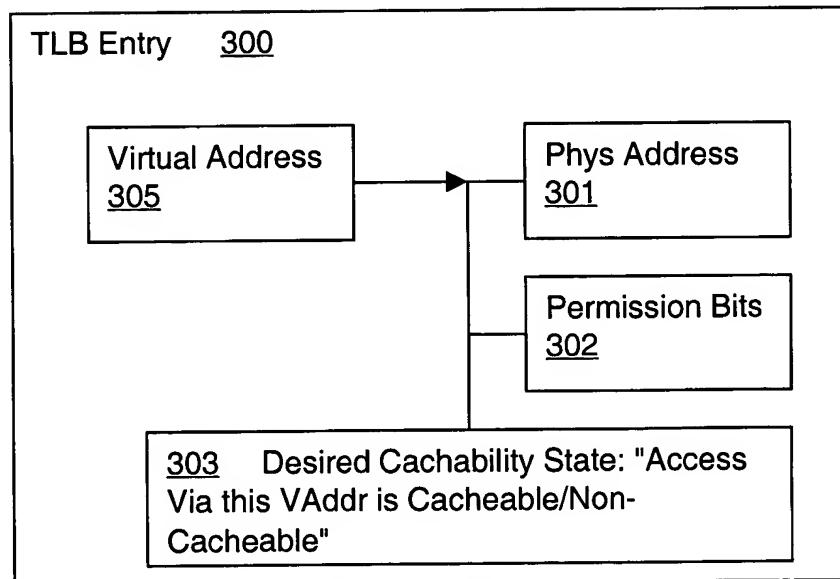


Fig. 3

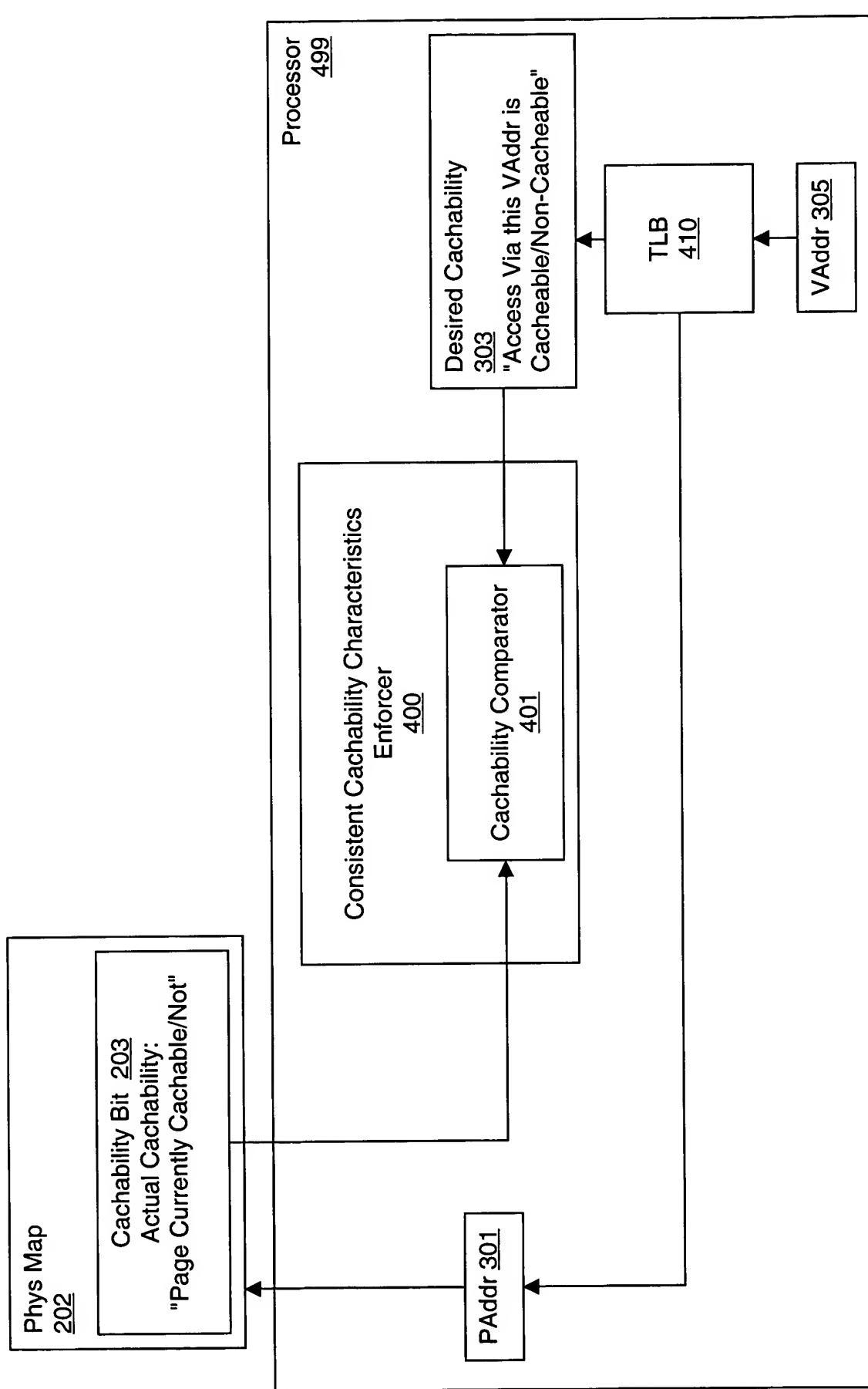


Fig. 4

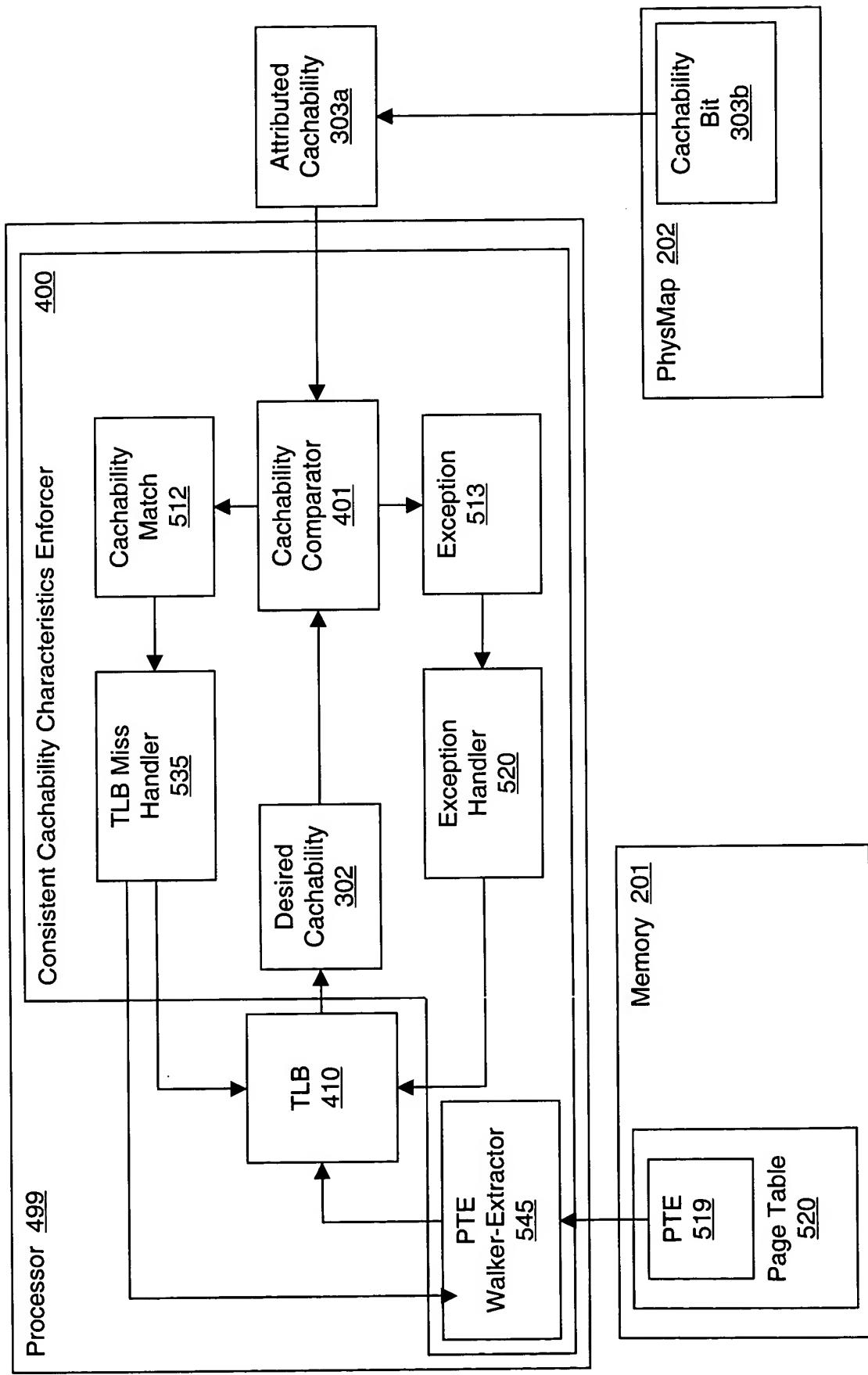


Fig. 5

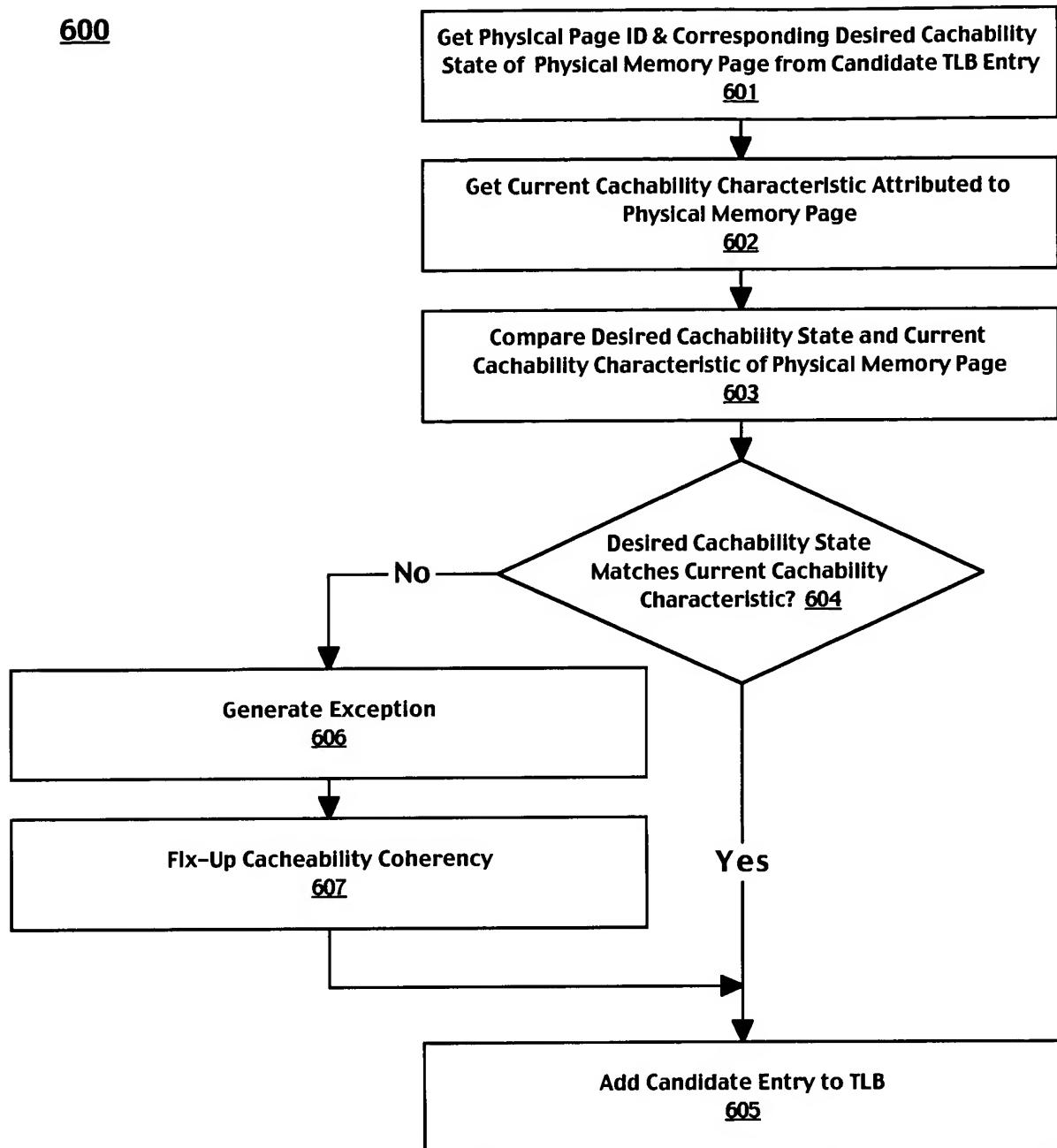


Fig. 6

700

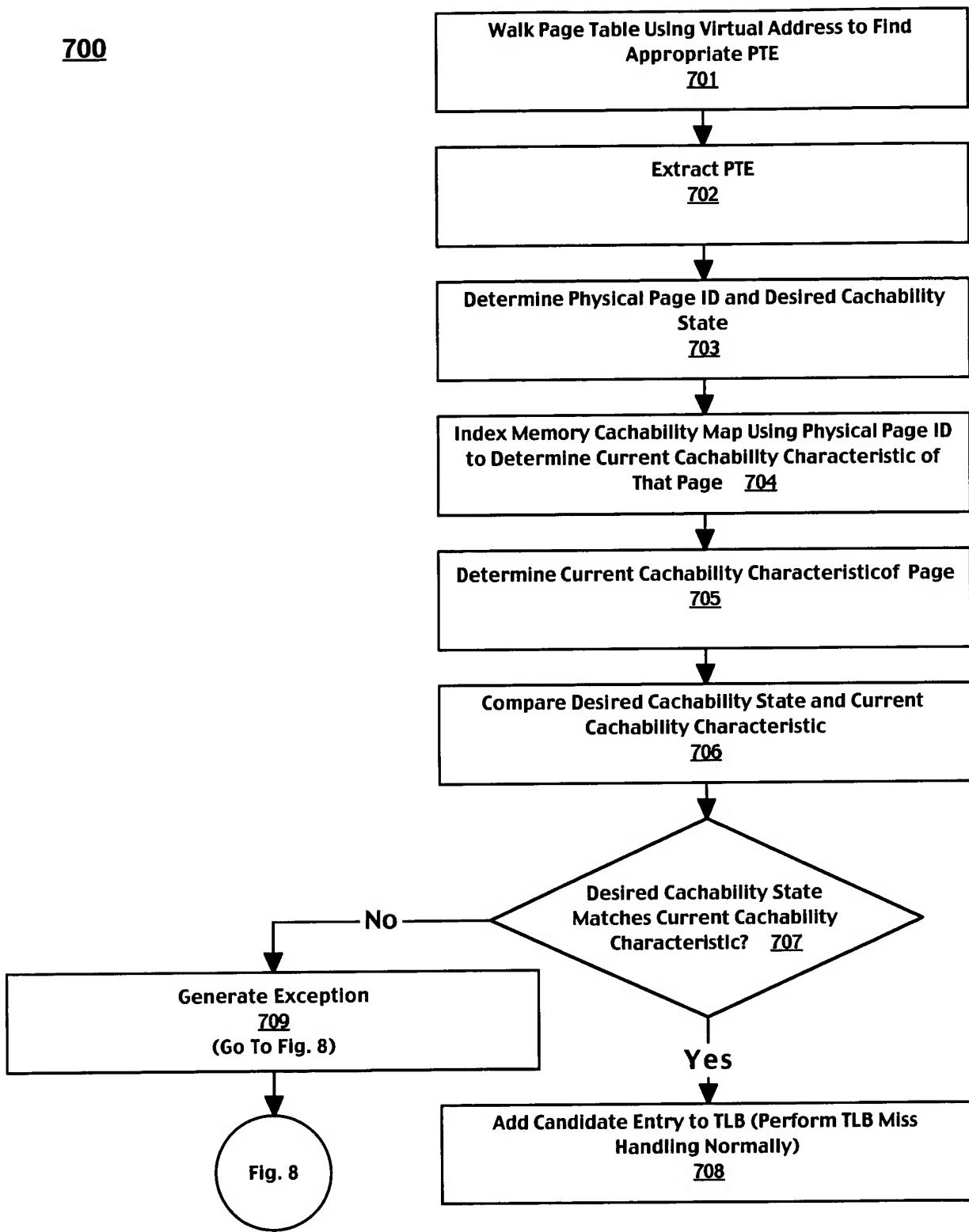


Fig. 7

800

Detect Mismatch Between Desired Cachability State and Current Cachability Characteristic of Physical Memory Page 801

Cachable to
Non-Cachable

Non-Cachable to
Cachable

Cachability Transition? 802

In Conservative
Execution Mode? 803

In Conservative
Execution Mode? 804

**Roll Back to Last Commit Point
805**

**Enter Conservative Mode (Speculation Is OFF)
806**

**Retry with Speculation OFF Until Exception Is
Caused Again
807**

**Fix Up Per Conservative to Non-Conservative
Transition (Go To Fig. 9)
808**

**Fix Up Per Non-Conservative to Conservative
Transition (Go To Fig. 10)
809**

Fig. 8

900

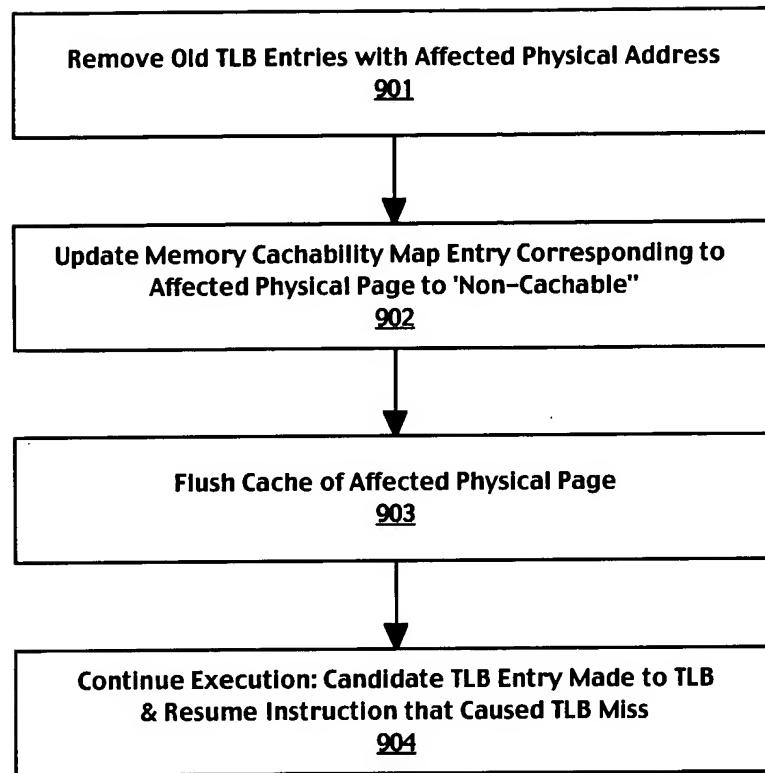


Fig. 9

1000

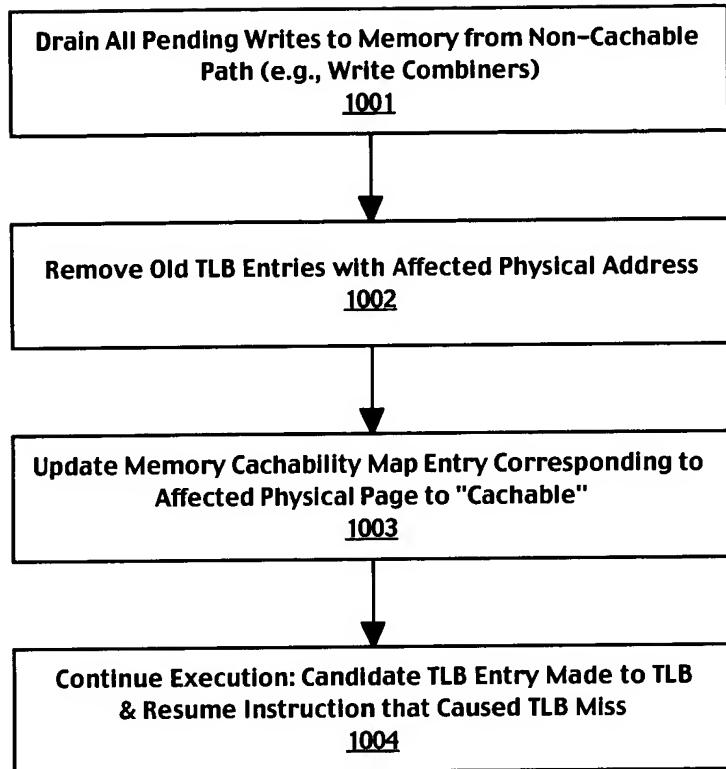


Fig. 10